DEPARTMENT OF THE ARMY Honolulu Engineer District, Corps of Engineers Fort Shafter, Hawaii 96858-5440

POHR 415-1-2 Change 2

CEPOH-EC-CC

Regulation No. 415-1-2

18 March 2008

Construction IDENTIFICATION OF CORPS OF ENGINEERS CONSTRUCTION PROJECTS

- 1. This change to POHR 415-1-2, 13 September 2001, provides update of the USACE policy and instructions for the erection of signs to identify all construction projects in the Honolulu Engineer District (HED), Pacific Ocean Division (POD).
- 2. Remove old pages and insert new pages as follows:

Remove Insert

Appendix A Appendix A Appendix B Appendix B

3. File this transmittal sheet in front of the publication.

FOR THE COMMANDER:

/s/

2 Appendixes App A – EP 310-1-6a, Section 16 App B - Grid Comm Mark LORI SORAYAMA-CHANG Chief, Information Management Office

DIOTRIPLITION (1:100 A)

DISTRIBUTION (List 08-1):

В

The use of signs to identify Corps managed or supervised design, construction, and rehabilitation projects - both for military and civil works - is an important part of efforts to keep the public informed of Corps work. For this purpose, a construction project sign package has been adopted. This package consists of two signs: one for project identification and the other to show on-the-job safety performance of the contractor.

These two signs are to be displayed side by side and mounted for reading by passing viewers. Exact placement location will be designated by the contracting officer's representative.

The panel sizes and graphic formats have been standardized for visual consistency throughout all Corps operations.

Panels are fabricated using HDO plywood or aluminum with dimensional lumber uprights and bracing. The sign faces are nonreflective vinyl.

All legends are to be die-cut or computer-cut in the sizes and typefaces specified and applied to the white panel background following the graphic formats shown on pages 16-2 and 16-3. The Communication Red panel on the left side of the construction project sign with Corps Signature (reverse version) is screen-printed onto the white background.

A display of these two signs is shown on the following two pages. Mounting and fabrication details are provided on page 16-4.

Special applications or situations not covered in these guidelines should be referred to the district Sign Program Manager.

Construction Project Identification Sign

Below are two samples of the Construction Project Identification sign showing how this panel is adaptable for use to identify either military (top) or civil works projects (bottom). The graphic format for this 4'x 6' sign panel follows the legend guidelines and layout as specified below. The large 4'x 4' section of the panel on the right is to be white with black legend. The 2'x 4' section of the sign on the left

with the full Corps Signature (reverse version) is to be screen-printed Communication Red on the white background The designation of a sponsor in the area indicated is optional with Military or Civil Works construction signs. Signs may list one sponsoring entity. If agreement on a sponsor designation cannot be achieved. the area should be left blank.

This sign is to be placed with the Safety Performance sign shown on the following page. Mounting and fabrication details are provided on page 16-4.

Special applications or situations not covered in these guidelines should be referred to the district Sign Program Manager.

Legend Group 1: One- to two-line description of Corps relationship to project.

Color: White

Typeface: 1.25" Helvetica Regular Maximum line length: 19"

Legend Group 2: Division or District Name (optional). Placed below 10.5" reverse Signature (6" Castle).

Color: White

Typeface: 1.25" Helvetica Regular

Legend Group 2a: One- to three-line identification of Military or Civil Works sponsor (optional). Place below Corps Signature to cross-align with Group 5a-b.

Color: White

Typeface: 1.25" Helvetica Regular

Maximum line length: 19"

Legend Group 3: One- to three-line project title legend describes the work being done under this contract.

Color: Black

Typeface: 3" Helvetica Bold Maximum line length: 42"

Legend Group 4: One- to two-line identification of project or facility (civil works) or name of sponsoring department (military).

Color: Black

Typeface: 1.5" Helvetica Regular

Maximum line length: 42"

Cross-align the first line of Legend Group 4 with the first line of the Corps Signature (US Army Corps) as shown.

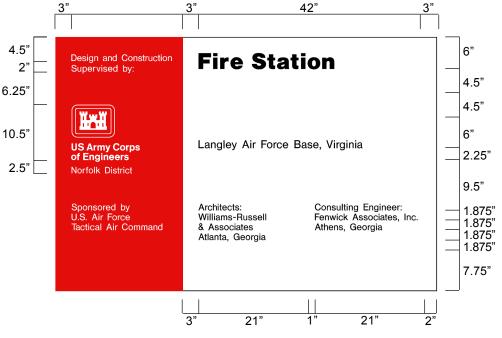
Legend Groups 5a-b: One- to five-line identification of prime contractors including: type (architect, general contractor, etc.), corporate or firm name, city, state. Use of Legend Group 5 is optional.

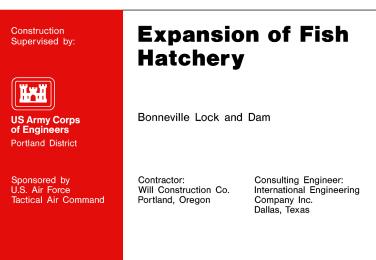
Color: Black

Typeface: 1.25" Helyetica Regular

Maximum line length: 21"

All typography is flush left and rag right, upper and lower case with initial capitals only as shown. Letter- and word-spacing to follow Corps standards as specified in Appendix D.





Sign	Legend	Panel	Post	Specification Code	Mounting	Color
Type	Size (A)	Size	Size		Height	Bkg/Lgd
CID-01	various	4'x6'	4"x4"	HDO-3	48"	WH-RD/BK

Each contractor's safety record is to be posted on Corps managed or supervised construction projects and mounted with the Construction Project Identification sign specified on page 16-2.

The graphic format, color, size and typefaces used on the sign are to be reproduced exactly as specified below. The

Legend Group 1: Standard two-line title "Safety is a Job Requirement" with 8" (outside diameter) Safety Green first aid logo.
Color: To match Pantone system 347
Typeface: 3" Helvetica Bold

Color: Black

Legend Group 2: One- to two-line project title legend describes the work being done under this contract and name of host project. Color: Black

Typeface: 1.5" Helvetica Regular Maximum line length: 42"

Legend Group 3: One- to two-line identification: name of prime contractor and city, state address. Color: Black Typeface: 1.5" Helvetica Regular

Maximum line length: 42"

Legend Group 4: Standard safety record

captions as shown.

Color: Black

Typeface: 1.25" Helvetica Regular

Replaceable numbers are to be mounted on white .060 aluminum plates and screw-mounted to background.

Color: Black

Typeface: 3" Helvetica Regular

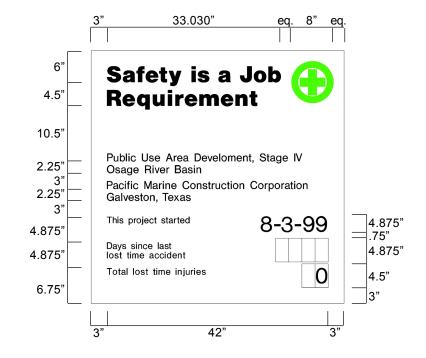
Plate size: 2.5" x 4.5"

All typography is flush left and rag right, upper and lower case with initial capitals only as shown. Letter- and word-spacing to follow Corps standards as specified in Appendix D. title with First Aid logo in the top section of the sign, and the performance record captions are standard for all signs of this type. Legend groups 2 and 3 below identify the project and the contractor and are to be placed on the sign as shown.

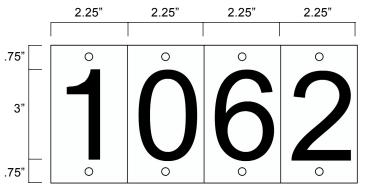
Safety record numbers are mounted on individual metal plates and are screw-

mounted to the background to allow for daily revisions to posted safety performance record.

Special applications or situations not covered in these guidelines should be referred to the district Sign Program Manager.



Sign	Legend	Panel	Post	Specification Code	Mounting	Color
Type	Size (A)	Size	Size		Height	Bkg/Lgd
CID-02	various	4'x4'	4"x4"	HDO-3	48"	WH/BK-SG



POHR 415-1-2, Appendix A

All Construction Project Identification signs and Safety Performance signs are to be fabricated and installed as described below. The signs are to be erected at a location designated by the contracting officer representative and shall conform to the size, format, and typographic standards shown on pages 16-2 and 16-3. Detailed specifications for HDO plywood panel preparation are provided in Appendix B.

Shown below the mounting diagram is a panel layout grid with spaces provided for project information. Photocopy this page and use as a worksheet when preparing sign legend orders.

Legend Group 1: Corps Relationship

2.

For additional information on the proper method to prepare sign panel graphics, contact the district Sign Program Manager.

The sign panels are to be fabricated from .75" High Density Overlay Plywood. Panel preparation to follow HDO specifications provided in Appendix B.

Sign graphics to be prepared on a white nonreflective vinyl film with positionable adhesive backing.

All graphics except for the Communication Red background with Corps Signature on the project sign are to be die-cut or computer-cut nonreflective vinyl, prespaced legends prepared in the sizes and typefaces specified and applied to the background panel following the graphic formats shown on pages 16-2 and 16-3.

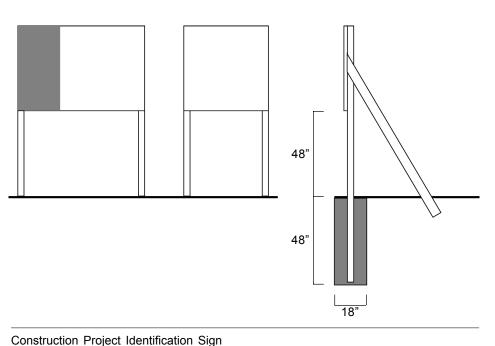
The 2'x 4' Communication Red panel (to match Pantone system 032) with full Corps Signature (reverse version) is to be screen-printed on the white background. Identification of the district or division may be applied under the signature with white cut vinyl letters prepared to Corps standards.

Drill and insert six (6) .375" T-nuts from the front face of the HDO sign panel. Position holes as shown. Flange of T-nut to be flush with sign face.

Apply graphic panel to prepared HDO plywood panel following manufacturers' instructions.

Sign uprights to be structural grade 4" x 4" treated Douglas Fir or Southern Yellow Pine, No.1 or better. Post to be 12' long. Drill six (6) .375" mounting holes in uprights to align with T-nuts in sign panel. Countersink (.5") back of hole to accept socket head cap screw (4" x .375").

Assemble sign panel and uprights. Imbed assembled sign panel and uprights in 4' hole. Local soil conditions and/or wind loading may require bolting additional 2" x 4" struts on inside face of uprights to reinforce installation as shown.



Legend Group 2: Division/District Name 1. L.	Legend Group 2a: Military/Civil Works Sponsor 1. L.
1. L	
Legend Group 4: Facility Name 1. LITTING TO THE TOTAL TO THE TOTAL TOTA	
Legend Group 5: Contractor/A&E 1.	Legend Group 5b: Contractor/A&E 1. L.
Safety Performance Sign Legend Group 2: Project Title 1. LILLING LINE 1. LILL	
Legend Group 3: Contractor/A&E 1. LIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	, 10 -7

NOTE: The proportions shown are to be followed exactly when manually reproducing the mark at extremely large sizes.

GRID DRAWING OF COMMUNICATION MARK

DWG NO.40-21-06

DEPARTMENT OF THE ARMY Honolulu Engineer District, Corps of Engineers Fort Shafter, Hawaii 96858-5440

POHR 415-1-2 Change 1

CEPOH-EC-CC

Regulation No. 415-1-2

Remove

15 September 2005

Construction IDENTIFICATION OF CORPS OF ENGINEERS CONSTRUCTION PROJECTS

1. This change to POHR 415-1-2, 13 September 2001, provides update of the project sign drawings used to identify all construction projects in the Honolulu Engineer District (HED), Pacific Ocean Division (POD).

Insert

2. Remove old pages and insert new pages as follows:

<u>110111010</u>	HIGOR
Appendix A	Appendix A
Appendix B	Appendix B
Appendix C	Appendix C
Appendix D	Appendix D
Appendix F	Appendix F

3. File this transmittal sheet in front of the publication.

FOR THE COMMANDER:

/s/

5 Appendixes

LORI SORAYAMA-CHANG

App A - Proj Sign

Chief, Information Management Office

App B - Proj Sign (AF)

App C - Proj Sign (CW)

App D - Proj Sign (Support for Others)

App F - Grid Comm Mark

DISTRIBUTION (List 05-1):

В

DEPARTMENT OF THE ARMY

Honolulu Engineer District Fort Shafter, Hawaii 96858-5440

CEPOH-EC-CC

Regulation POHR 415-1-2

13 September 2001

POHR 415-1-2

Construction IDENTIFICATION OF CORPS OF ENGINEERS CONSTRUCTION PROJECTS

- 1. PURPOSE: To implement USACE policy and instructions for the erection of signs to identify all construction projects in the Honolulu Engineer District (HED), Pacific Ocean Division (POD).
- 2. APPLICABILITY: Applies to Civil Works, Military and Support for Others construction projects in HED.
- 3. REFERENCES:
 - a. ER 360-1-2, 2 April 1982, Unified Visual Communication System.
 - b. Air Force ETL 93-1, 11 March 1993, Construction Signs.
 - c. Memorandum, CEMRK-VE, dated 24 April 1995, subject: Non-Appropriated Fund (NAF) Standard Project Sign.
- 4. ACTION: Construction project signs will be constructed in accordance with reference 3a and the following instructions:
- a. Signs for the identification of construction projects for the Army will conform to Appendix A.
- b. Signs for the identification of construction projects for the Air Force will comply with instruction in reference 3b. Signs will conform to Appendix B.
- c. Signs for Civil Works projects in Hawaii will conform to Appendix C, or amended as necessary to suit the circumstances.
- d. Signs for construction projects under the Support for Others Program will conform to Appendix D. Decals shall be obtained from the local Public Works Departments, or Government agency as necessary.

POHR 415-1-2 13 Sep 01

- e. Signs for Non-Appropriated Fund (NAF) projects will conform to Appendix E.
- f. Signs for the identification of construction projects not covered by the above categories shall be coordinated with the using agency.
- g. Proportioning of the castle communication mark on signs shall follow Appendix F.

FOR THE COMMANDER:

/s/

Chief, Information Management Office

LORI SORAYAMA-CHANG

6 Appendices

App A - Proj Sign

App B - Proj Sign (AF)

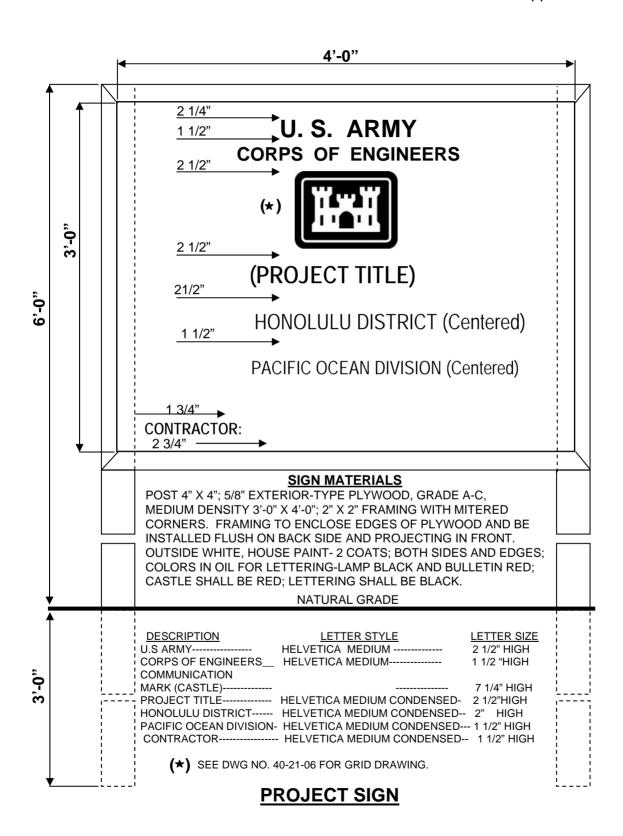
App C - Proj Sign (CW)

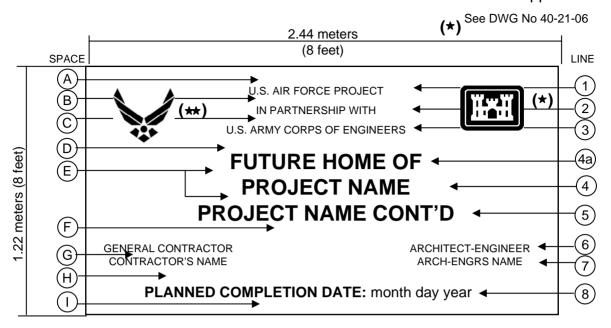
App D - Proj Sign (Support for Others)

App E - Proj Sign (NAF)

App F - Grid Comm Mark

DISTRIBUTION (POH List 01-1):





Space	Height	Line	Description	Letter Height	Stroke
Α	89 mm (3.5 in)	1	U.S. AIR FORCE PROJECT	38 mm (1.5 in)	5 mm (0.1875 in)
В	51 mm (2 in)	2	IN PARTNERSHIP WITH	38 mm (1.5 in)	5 mm (0.1875 in)
С	51 mm (2 in)	3	U.S. ARMY CORPS OF ENGINEERS	38 mm (1.5 in)	5 mm (0.1875 in)
D	102 mm (4 in)	4a	FUTURE HOME OF	102 mm (4 in)	13 mm (0.5 in)
Е	76 mm (3 in)	4	PROJECT NAME	102 mm (4 in)	13 mm (0.5 in)
E	76 mm (3 in)	5	PROJECT NAME CONT'D (IF REQUIRED)	102 mm (4 in)	13 mm (0.5 in)
F	102 mm (4 in)	6	GENERAL CONTRACTOR/A-E	38 mm (1.5 in)	5 mm (0.1875 in)
G	25 mm (1 in)	7	GENERAL CONTRACTOR/A-E	38 mm (1.5 in)	5 mm (0.1875 in)
Н	89 mm (3.5 in)	8	PLANNED COMPLETION DATE	63 mm (2.5 in)	6 mm (0.25 in)

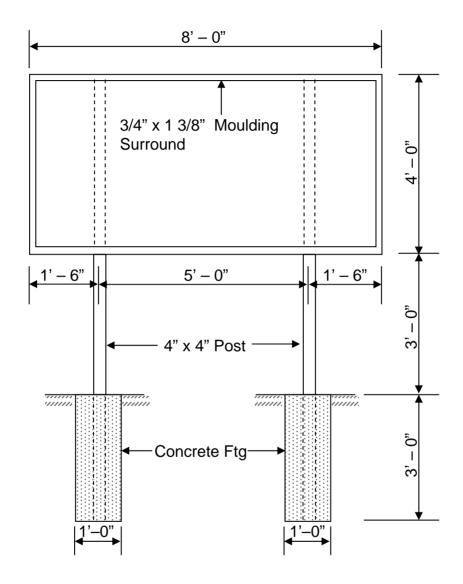
- 1. Construct the sign using a four foot by eight foot by one-half inch thick, grade A-C, exterior-type plywood. See DWG No. 40-21-07, B-2
- 2. Paint the sign with one coast of primer paint followed by two coats of gloss exterior-type enamel paint. The color must be either Standard Blue 15090 or Standard Brown 10100 as specified in Federal Standard (FED-STD) 595B, *Colors*, Volume 1. Lettering is to be as shown in white gloss, exterior-type enamel.
- (**) 3. Contractor shall acquire the Engineering and Services Directorate emblem (AFVA 85-3) from:

 The Air Force Publishing Distribution Center

 2800 Eastern Blvd

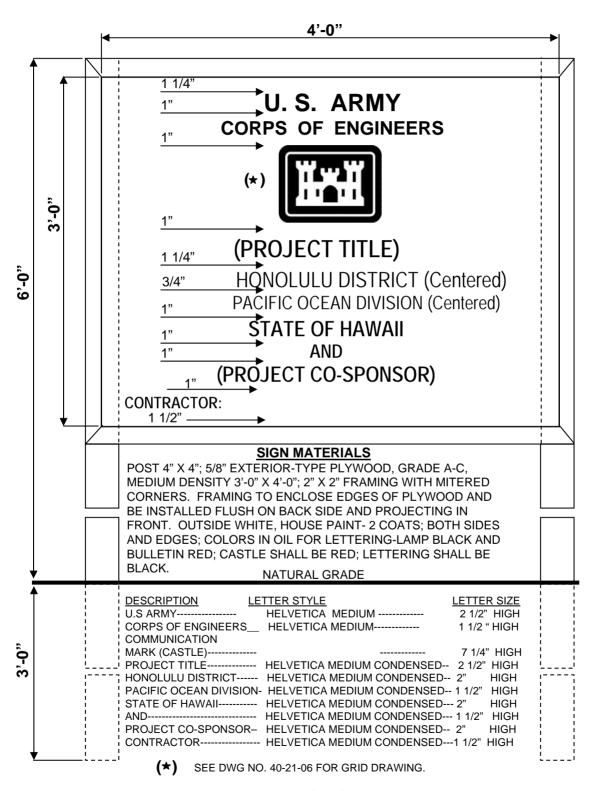
 Baltimore, MD 21220-2898

AIR FORCE PROJECT SIGN

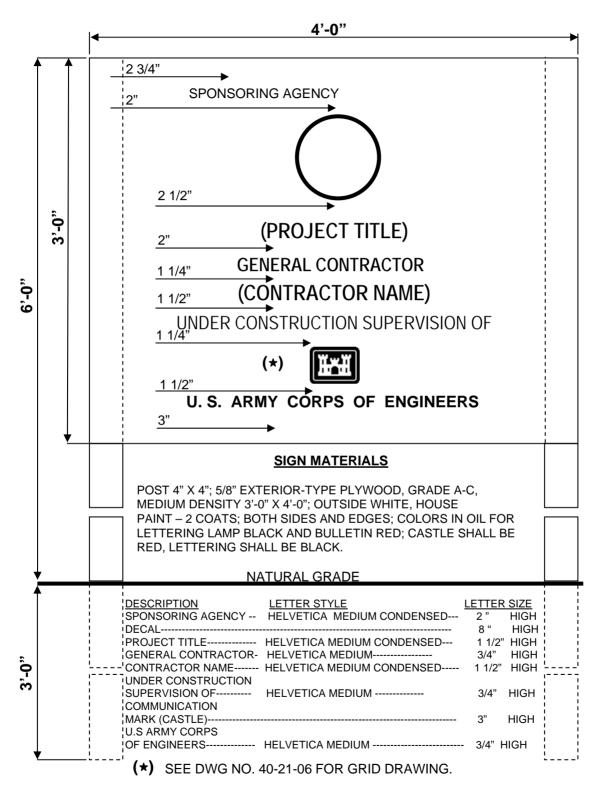


AIR FORCE PROJECT SIGN

DWG No. 40-21-07

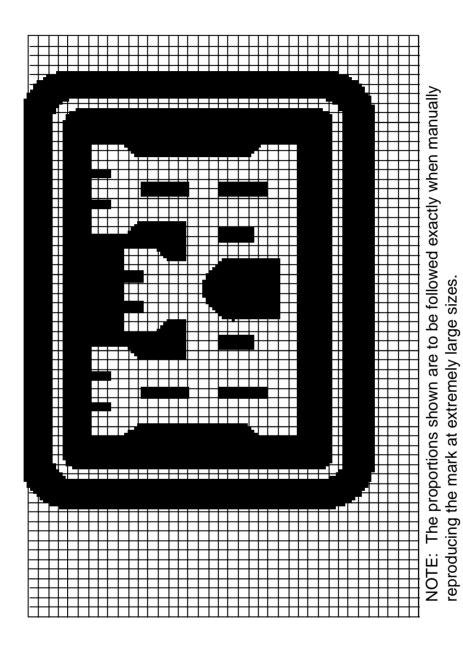


PROJECT SIGN



PROJECT SIGN





GRID DRAWING OF COMMUNICATION MARK